

PRIOR ART

FIG. 1

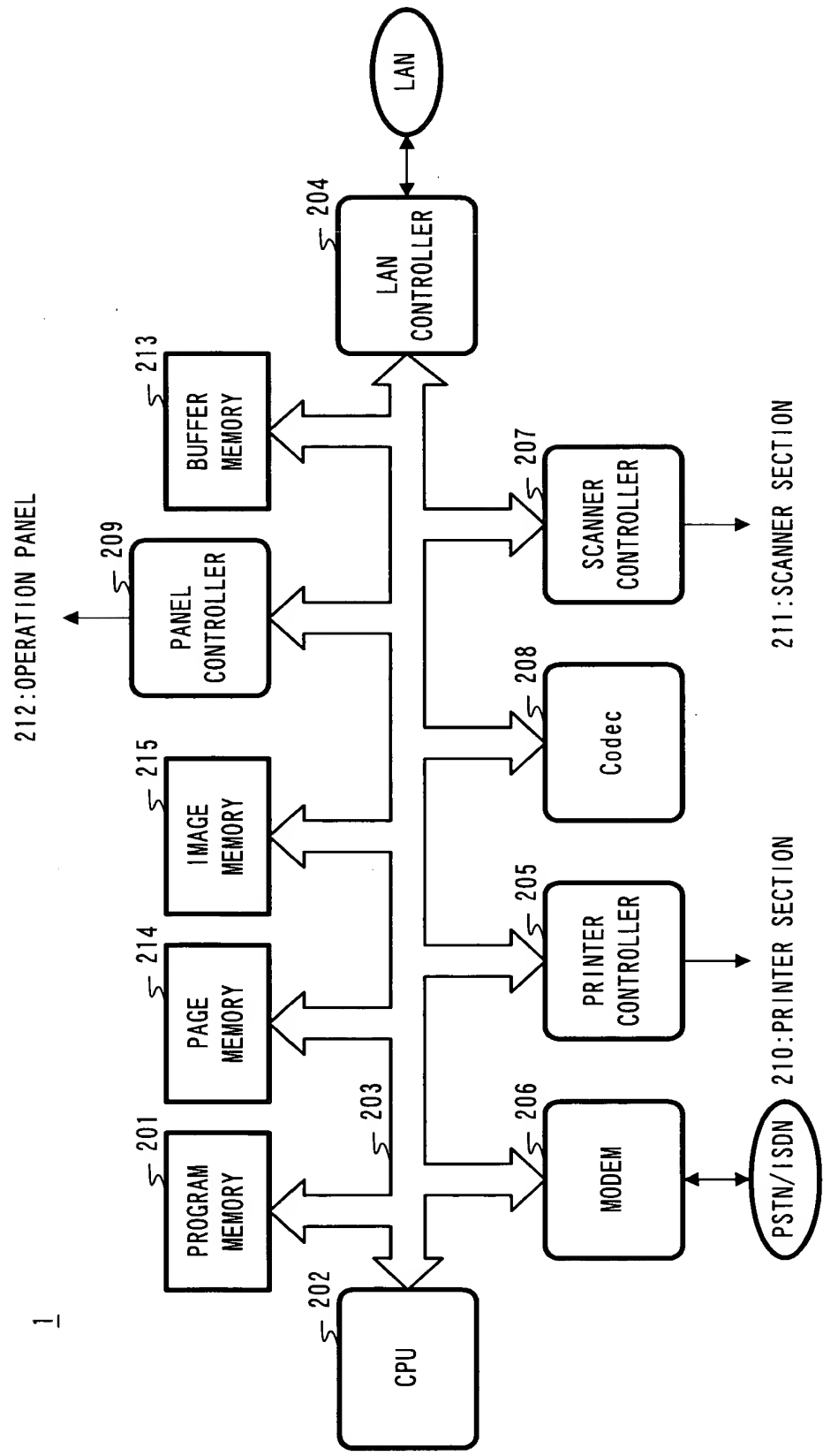


FIG. 2

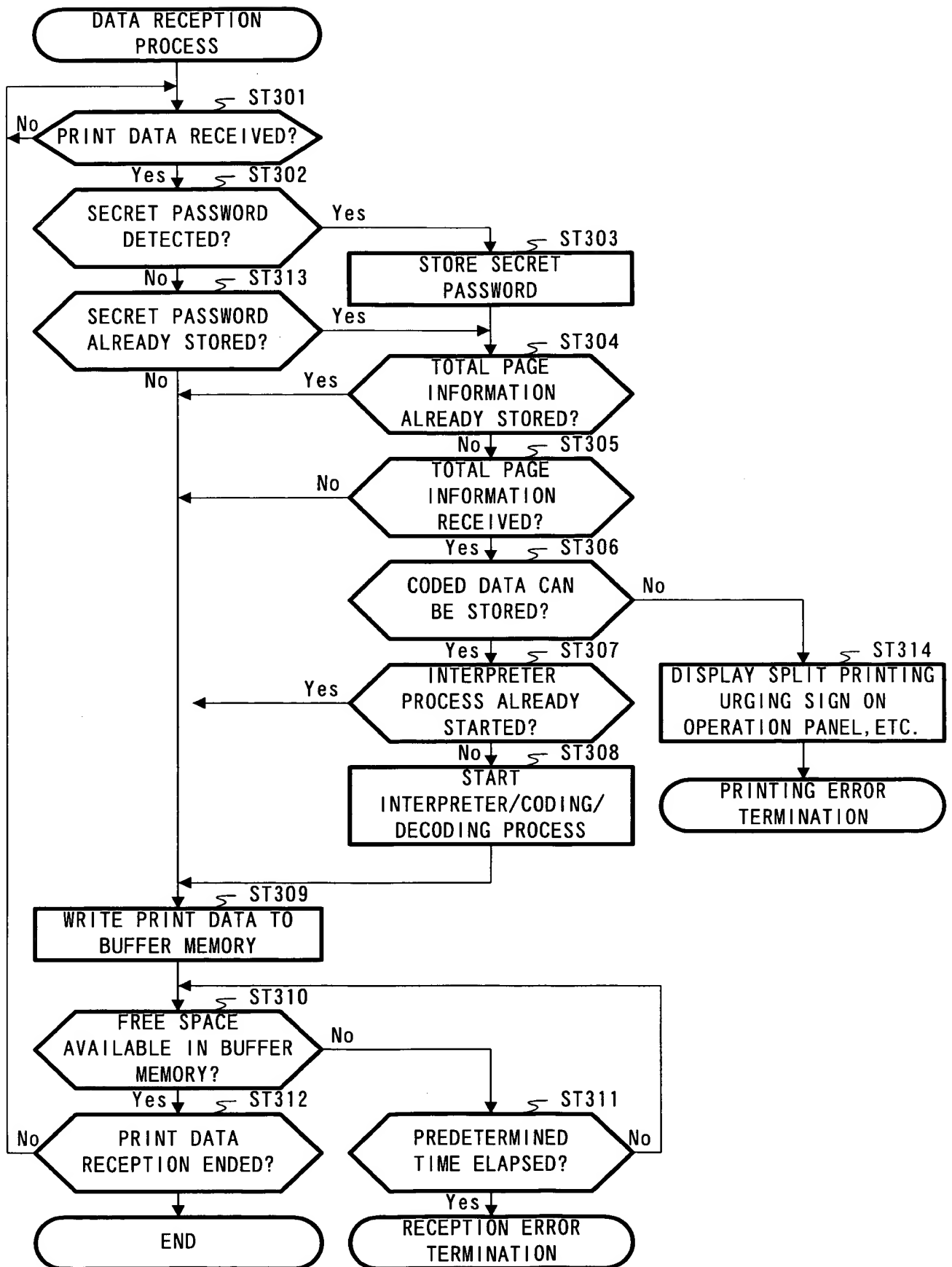


FIG. 3

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graph TD
    Start([INTERPRETER PROCESS]) --> ST401{VALID DATA  
EXISTS IN BUFFER  
MEMORY?}
    ST401 -- No --> Start
    ST401 -- Yes --> ST402[READ PRINT DATA]
    ST402 --> ST403[PRINT DATA IMAGE  
CONVERSION PROCESS]
    ST403 --> ST404{DATA THAT CANNOT  
BE INTERPRETED  
EXISTS?}
    ST404 -- Yes --> Error1([RECEPTION ERROR  
TERMINATION])
    ST404 -- No --> ST405[WRITE IMAGE DATA TO  
PAGE MEMORY]
    ST405 --> ST406{SECRET PRINTING?}
    ST406 -- No --> ST410{ALL PAGES OF  
IMAGE CONVERSION  
COMPLETED?}
    ST406 -- Yes --> ST407{FREE SPACE  
AVAILABLE IN PAGE  
MEMORY?}
    ST407 -- No --> ST408{PREDETERMINED  
TIME ELAPSED?}
    ST407 -- Yes --> ST409{ALL PAGES OF  
IMAGE CONVERSION  
COMPLETED?}
    ST408 -- Yes --> Error2([RECEPTION ERROR  
TERMINATION])
    ST408 -- No --> ST410
    ST409 -- Yes --> End1([END])
    ST409 -- No --> Start
    ST410 -- Yes --> End2([END])
    ST410 -- No --> Start

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FIG. 4

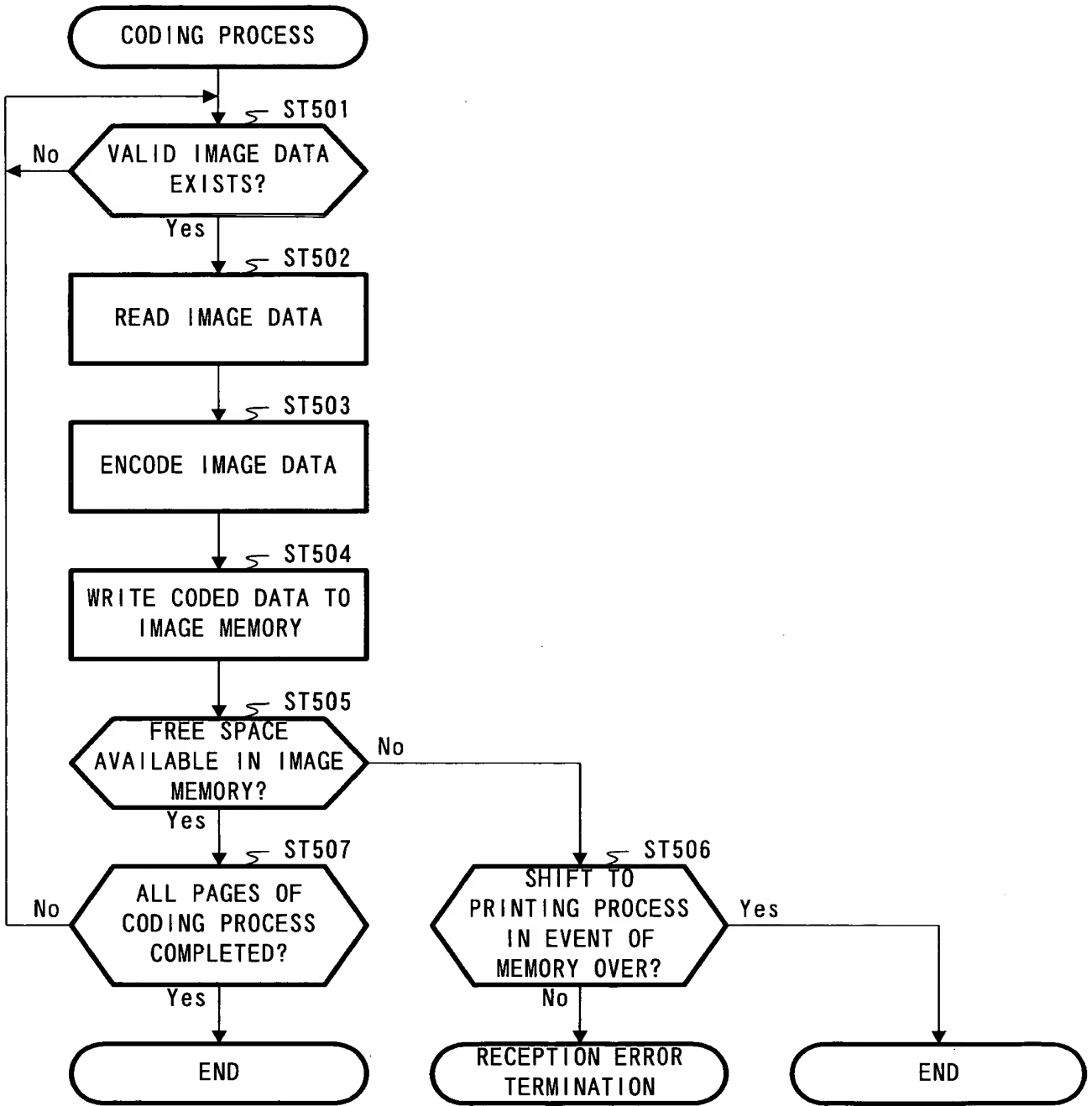


FIG. 5

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graph TD
    Start([DECODING PROCESS]) --> ST601{SECRET PASSWORD ENTERED?}
    ST601 -- No --> ST601
    ST601 -- Yes --> ST602{SAME FILE WITH INPUT PASSWORD EXISTS?}
    ST602 -- No --> ST601
    ST602 -- Yes --> ST603[READ FILE WITH SAME PASSWORD]
    ST603 --> ST604[READ CODED DATA]
    ST604 --> ST605[DECODE CODED DATA]
    ST605 --> ST606[WRITE IMAGE DATA TO PAGE MEMORY]
    ST606 --> ST607{ALL PAGES OF IMAGE CONVERSION COMPLETED?}
    ST607 -- No --> ST604
    ST607 -- Yes --> End[/PRINTING PROCESS/]

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FIG. 6

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graph TD
    Start([PRINTING PROCESS]) --> ST701[READ IMAGE DATA]
    ST701 --> ST702[TRANSFER DATA TO PRINTER SECTION]
    ST702 --> ST703{WHOLE PAGE IMAGE DATA TRANSFER COMPLETED?}
    ST703 -- No --> ST701
    ST703 -- Yes --> ST704{SHIFTED TO PRINTING PROCESS IN EVENT OF MEMORY OVER?}
    ST704 -- Yes --> ST705[DISPLAY MEMORY OVER SIGN ON PANEL, ETC.]
    ST705 --> ST706[DELETE FILE WITH PRINTING COMPLETED]
    ST704 -- No --> ST706
    ST706 --> End([ALL PRINTING PROCESS COMPLETED])
  
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FIG. 7

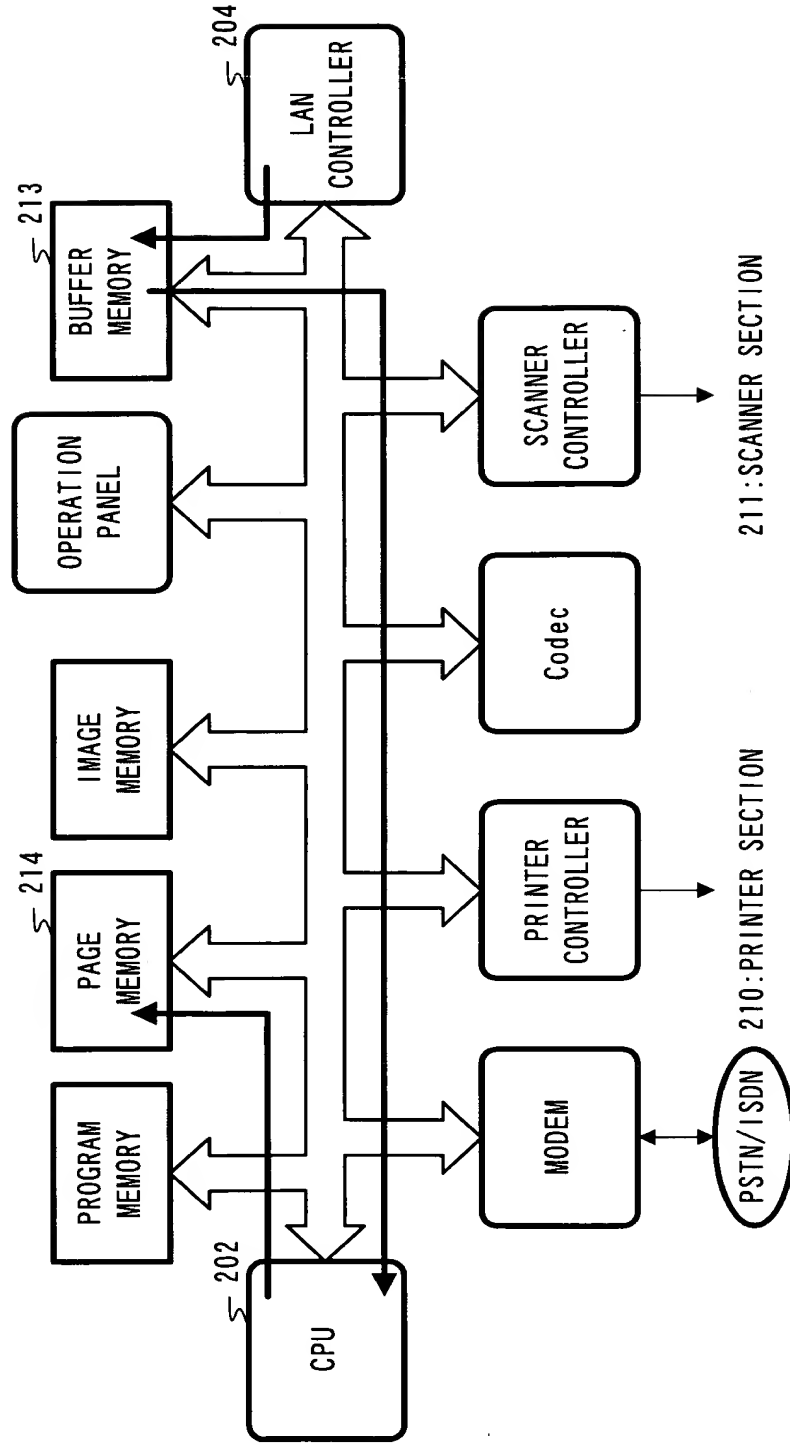


FIG. 8

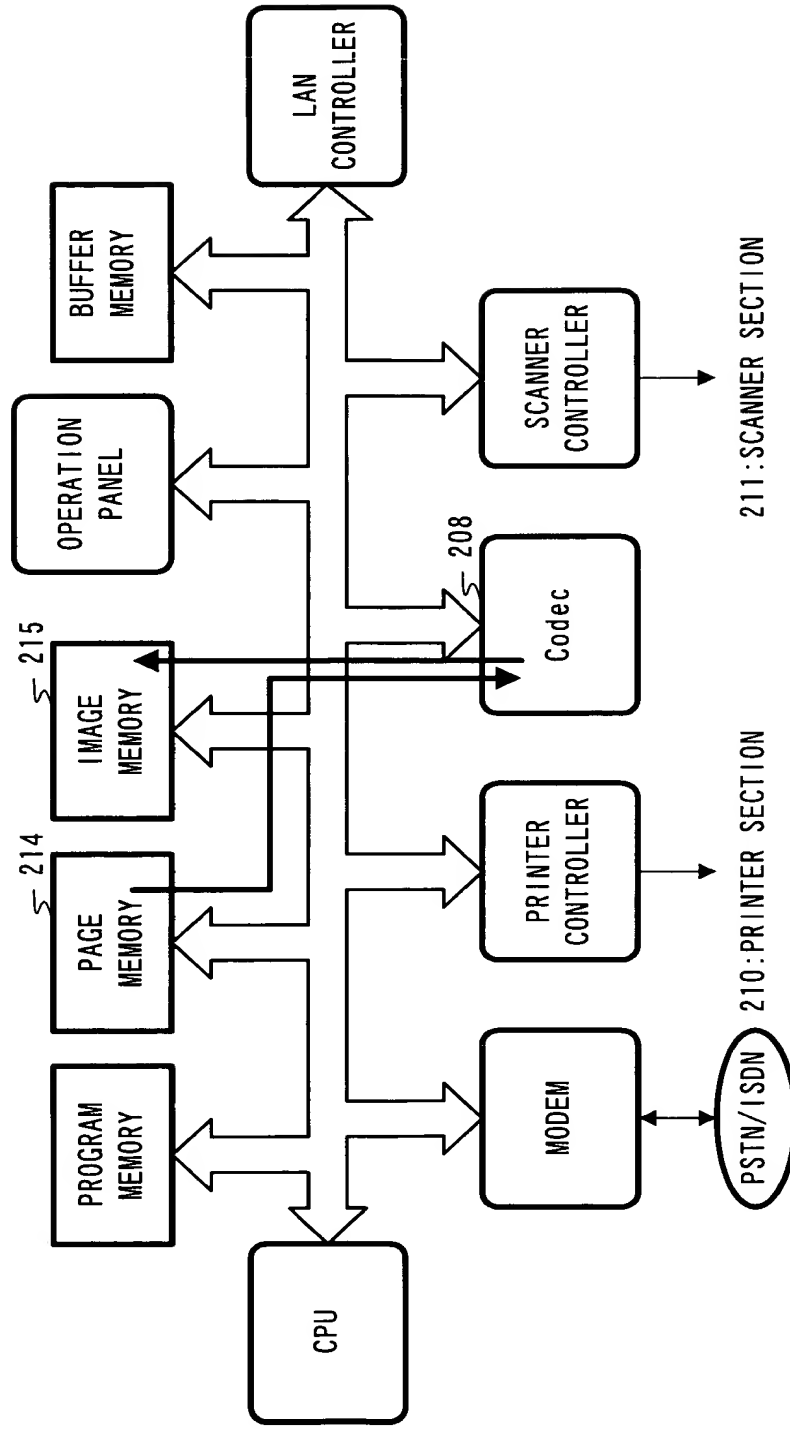


FIG. 9

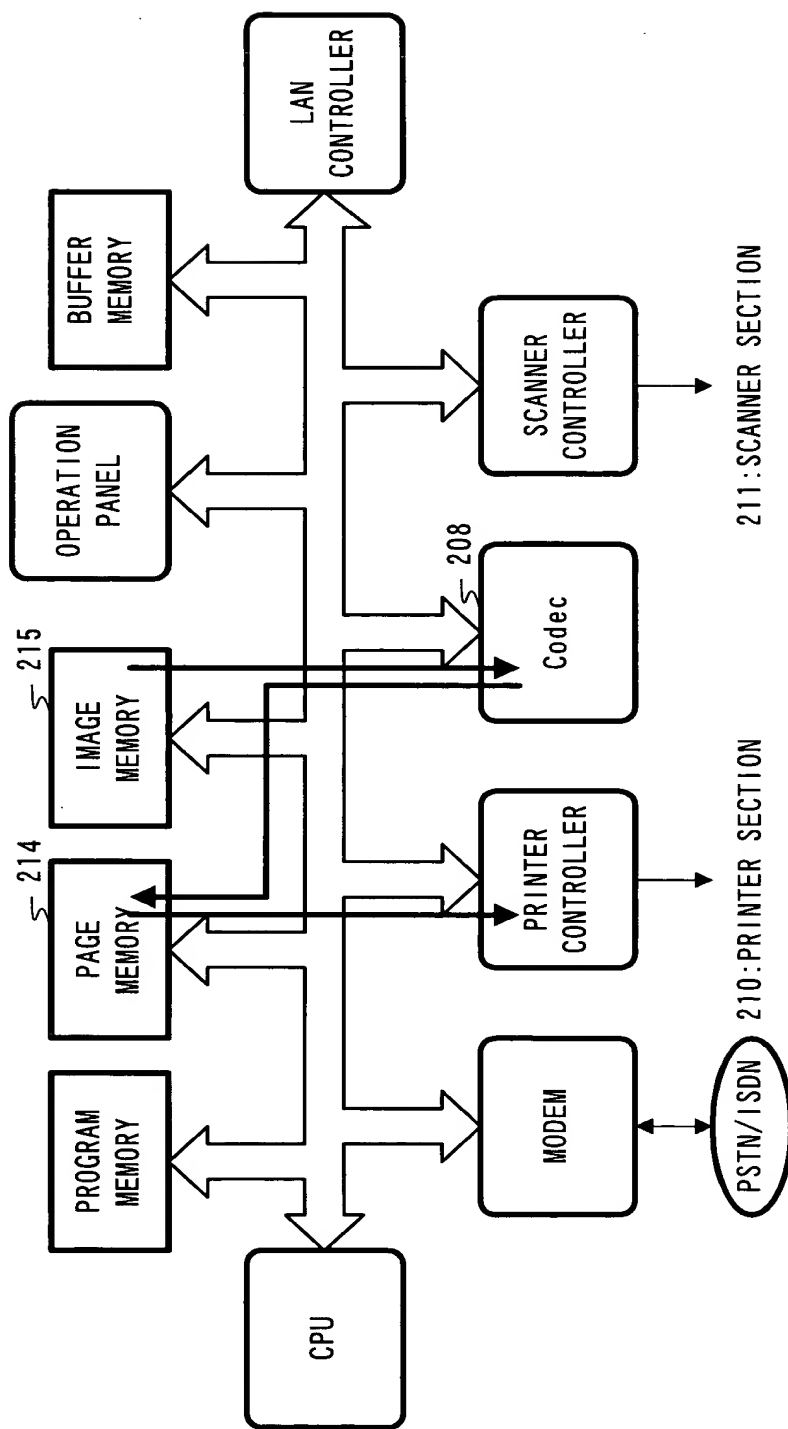


FIG. 10

ENCIRCLE THE CORRESPONDING ITEMS BELOW:

| QUESTIONNAIRE SHEET | | | |
|--|-----------------------------|--------------|---------------------------|
| BIRTHPLACE | AGE | SEX | PRESENT ADDRESS |
| TOKYO, OSAKA, KYOTO | TWENTIES, THIRTIES, FORTIES | MALE, FEMALE | SAME AS BIRTHPLACE, MOVED |
| <p>NAME : _____</p> <p>COMMENT : _____</p> | | | |

FIG. 11

ENCIRCLE THE CORRESPONDING ITEMS BELOW:

QUESTIONNAIRE SHEET

| BIRTHPLACE | AGE | SEX | PRESENT ADDRESS |
|---------------------|-----------------------------|--------------|---------------------------|
| TOKYO, OSAKA, KYOTO | TWENTIES, THIRTIES, FORTIES | MALE, FEMALE | SAME AS BIRTHPLACE, MOVED |

NAME :

COMMENT :

FIG. 12

001290" 20740960

ENCIRCLE THE CORRESPONDING ITEMS BELOW:

| BIRTHPLACE | AGE | SEX | PRESENT ADDRESS |
|---------------------|-----------------------------|--------------|---------------------------|
| TOKYO, OSAKA, KYOTO | TWENTIES, THIRTIES, FORTIES | MALE, FEMALE | SAME AS BIRTHPLACE, MOVED |

NAME :

COMMENT :

FIG. 13

ENCIRCLE THE CORRESPONDING ITEMS BELOW:

| BIRTHPLACE | AGE | SEX | PRESENT ADDRESS |
|---------------------|-----------------------------|--------------|---------------------------|
| TOKYO, OSAKA, KYOTO | TWENTIES, THIRTIES, FORTIES | MALE, FEMALE | SAME AS BIRTHPLACE, MOVED |

NAME :

COMMENT :

FIG. 14

ENCIRCLE THE CORRESPONDING ITEMS BELOW:

| BIRTHPLACE | AGE | SEX | PRESENT ADDRESS |
|---------------------|-----------------------------|--------------|---------------------------|
| TOKYO, OSAKA, KYOTO | TWENTIES, THIRTIES, FORTIES | MALE, FEMALE | SAME AS BIRTHPLACE, MOVED |

NAME : _____

COMMENT : _____

FIG. 15

002290-20710360